

213202.00499



JRW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
JAMES SAMSOONDAR )      Examiner: Unassigned  
Application No.: 10/823,778 )  
Filed: April 14, 2004 )      Group Art Unit: 3736  
For: SPECTROSCOPIC METHOD AND )  
APPARATUS FOR ANALYTE )      Confirmation No.: 4689  
MEASUREMENT )  
                                  )      October 14, 2004  
                                  )  
                                  )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

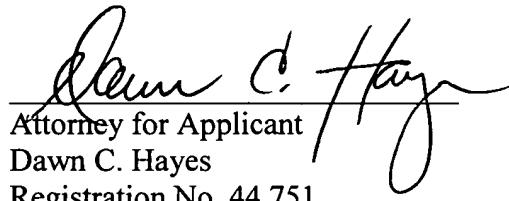
In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. In accordance with 37 C.F.R. § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is, or is considered to be, material to the patentability as defined in 37 C.F.R. § 1.56(b). This Information Disclosure Statement is also not to be construed as an admission that the documents being submitted constitute prior art within the meaning of 35 U.S.C. §§ 102 and/or 103.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3549. All correspondence should continue to be directed to our address given below.

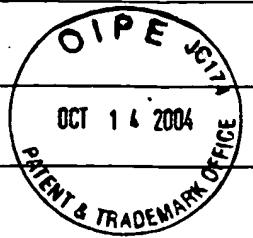
Respectfully submitted,

  
\_\_\_\_\_  
Attorney for Applicant  
Dawn C. Hayes  
Registration No. 44,751

PATENT ADMINISTRATOR  
KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street  
Suite 1600  
Chicago, Illinois 60661-3693  
Facsimile: (312) 902-1061

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
**213202.00499**APPLICATION NO.  
**10/823,778**APPLICANT  
**JAMES SAMSOONDAR**FILING DATE  
**April 14, 2004**GROUP  
**3736**

Date Submitted to PTO: October 14, 2004



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>US 2003/0068822 A1</b>	<b>04/10/03</b>	<b>Jacobs, et al.</b>	<b>436</b>	<b>15</b>	
	<b>US 6,268,910 B1</b>	<b>07/31/01</b>	<b>Samsoondar, et al.</b>	<b>356</b>	<b>39</b>	
	<b>5,846,492</b>	<b>12/08/98</b>	<b>Jacobs, et al.</b>	<b>422</b>	<b>67</b>	
	<b>5,447,838</b>	<b>09/05/95</b>	<b>Meiklejohn, et al.</b>	<b>435</b>	<b>5</b>	
	<b>5,429,128</b>	<b>07/04/95</b>	<b>Cadell, et al.</b>	<b>128</b>	<b>633</b>	
	<b>5,361,758</b>	<b>11/08/94</b>	<b>Hall, et al.</b>	<b>128</b>	<b>633</b>	
	<b>5,310,679</b>	<b>05/10/94</b>	<b>Artiss, et al.</b>	<b>436</b>	<b>18</b>	
	<b>5,278,073</b>	<b>01/11/94</b>	<b>Grandjean</b>	<b>436</b>	<b>12</b>	
	<b>5,134,284</b>	<b>07/28/92</b>	<b>Volgyesi</b>	<b>250</b>	<b>252.1</b>	
	<b>4,866,644</b>	<b>09/12/89</b>	<b>Shenk, et al.</b>	<b>364</b>	<b>571.02</b>	
	<b>4,772,561</b>	<b>09/20/88</b>	<b>Genshaw</b>	<b>436</b>	<b>169</b>	
	<b>4,603,044</b>	<b>07/29/86</b>	<b>Geho, et al.</b>	<b>424</b>	<b>9</b>	
	<b>4,297,143</b>	<b>10/27/81</b>	<b>Kleinschmit, et al.</b>	<b>501</b>	<b>103</b>	
	<b>4,116,336</b>	<b>09/26/78</b>	<b>Sorensen, et al.</b>	<b>206</b>	<b>524.8</b>	
	<b>4,069,016</b>	<b>01/17/78</b>	<b>Wu</b>	<b>23</b>	<b>230 B</b>	
	<b>4,001,142</b>	<b>01/04/77</b>	<b>Turner</b>	<b>252</b>	<b>408</b>	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	<b>WO 00/70350</b>	<b>11/23/00</b>	<b>PCT</b>	<b>G01N</b>	<b>33/68</b>	<b>Yes</b>
	<b>WO 98/39634</b>	<b>09/11/98</b>	<b>PCT</b>	<b>G01N</b>	<b>21/27</b>	<b>Yes</b>

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 ( <i>modified</i> ) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i> Date Submitted to PTO: October 14, 2004			ATTY DOCKET NO. <b>213202.00499</b>		APPLICATION NO. <b>10/823,778</b>		
			APPLICANT <b>JAMES SAMSOONDAR</b>				
			FILING DATE <b>April 14, 2004</b>		GROUP <b>3736</b>		
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		WO 98/38961	09/11/98	PCT	G01N	21/31	Yes
		2,283,154	09/11/98	Canada	G01N	21/27	Yes
		WO 97/47972	12/18/97	PCT	G01N	33/96	Yes
		2,169,803	11/20/96	Canada	G01N	33/96	Yes
		2,216,657	10/03/96	Canada	G01N	37/00	Yes
		WO 94/08225	04/14/94	PCT	G01N	21/27	Yes
		WO 87/06343	10/22/87	PCT	G01N	31/00	Yes
		EP 0 132 399 A1	01/30/85	Europe	G01N	33/52	Yes
<i>OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
		Ozdemir, et al., "Hybrid Calibration Models: An Alternative to Calibration Transfer", Applied Spectroscopy, Vol. 52, No. 4, (1998), pages 599-603.					
		Blank, et al., "Transfer of Near-Infrared Multivariate Calibrations without Standards", Analytical Chemistry, Vol. 68, No. 17, (1996), pages 2987-2995.					
		Gemperline, et al., "Appearance of Discontinuities in Spectra Transformed by the Piecewise Direct Instrument Standardization Procedure", Analytical Chemistry, Vol. 68, No. 17, (1996), pages 2913-2915.					
		Blanco, et al., "Wavelength Calibration Transfer Between Diode Array UV-Visible Spectrophotometers", Applied Spectroscopy, Vol. 49, No. 5, (1995), pages 593-597.					
		Funk, et al., "Quality Assurance Chemistry", (1995), pages 50, and 68-72.					
		Bouveresse, et al., "Calibration Transfer Across Near-Infrared Spectrometric Instruments Using Shenk's Algorithm: Effects of Different Standardisation Samples", Analytica Chimica Acta, Vol. 297, (1994), pages 405-416.					
		"Measurement of Hemoglobin Concentration in Whole Blood", Tietz Textbook of Clinical Chemistry, 2nd Edition, (1994), pages 2020-2025, and 2069.					
		Wang, et al., "Multivariate Instrument Standardization", Analytical Chemistry, Vol. 63, No. 23, (1991), pages 2750-2756.					
		Martinek, "Liquid Absorbance Standards for Ultraviolet, Visible, and Near Infrared Spectrophotometry", J. Amer. Med. Technol., Vol. 40, (1978), pages 210-216.					
		Harboe, "A Method for Determination of Hemoglobin in Plasma by Near-Ultraviolet Spectrophotometry", Scandina. J. Clin. & Lab. Investigation, Vol. 11, (1959), pages 66-70.					
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